

ADULTERATION OF FOOD.

The report of Commissioner Mall, embodying the reports of the Dominion analysts for the year 1884 has been issued as Supplement III. to the report of the department of inland revenue. In 1850 samples were analysed, of which 31 per cent. were adulterated, and about 3 per cent. were returned as doubtful. The figures are:—

Name of sample.	Quantity.	Adulterated.	Doubtful.	Percentage of adulteration.
Breads and breadstuffs.	180	180	180	100
Butter.	180	180	180	100
Meat.	180	180	180	100
Vegetables.	180	180	180	100
Spices.	180	180	180	100
Condiments.	180	180	180	100
Drugs.	180	180	180	100
Medicines.	180	180	180	100
Milk.	180	180	180	100
Wine.	180	180	180	100
Beer.	180	180	180	100
Whisky.	180	180	180	100
Brandy.	180	180	180	100
Tea.	180	180	180	100
Coffee.	180	180	180	100
Chocolate.	180	180	180	100
Sugar.	180	180	180	100
Starch.	180	180	180	100
Flour.	180	180	180	100
Oil.	180	180	180	100
Essence.	180	180	180	100
Perfumes.	180	180	180	100
Soap.	180	180	180	100
Paints.	180	180	180	100
Colors.	180	180	180	100
Glazes.	180	180	180	100
Stains.	180	180	180	100
Polishes.	180	180	180	100
Waxes.	180	180	180	100
Resins.	180	180	180	100
Gums.	180	180	180	100
Secrets.	180	180	180	100
Antiseptics.	180	180	180	100
Disinfectants.	180	180	180	100
Preservatives.	180	180	180	100
Flavors.	180	180	180	100
Essentials.	180	180	180	100
Extracts.	180	180	180	100
Concentrates.	180	180	180	100
Preparations.	180	180	180	100
Formulations.	180	180	180	100
Compositions.	180	180	180	100
Mixtures.	180	180	180	100
Solutions.	180	180	180	100
Emulsions.	180	180	180	100
Dispensations.	180	180	180	100
Preparations.	180	180	180	100
Formulations.	180	180	180	100
Compositions.	180	180	180	100
Mixtures.	180	180	180	100
Solutions.	180	180	180	100
Emulsions.	180	180	180	100
Dispensations.	180	180	180	100

The following table shows the percentage of adulteration for the past five years:—

Year.	Genuine	Adulterated	Doubtful.	Total.	Percentage of Adulteration.
1876.....	87	93	0	180	51.66
1877.....	241	247	0	488	50.61
1878.....	623	371	13	1007	38.32
1879.....	819	245	42	1106	26.12
1880.....	723	203	20	1043	28.28
1881.....	743	260	38	1041	25.93
1882.....	919	258	25	1202	21.46
1883.....	911	302	30	1243	24.29